

16011764

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID:

65503

Application ID:

09840936



Title of Invention:

IN SITU THERMAL PROCESSING  
OF A HYDROCARBON  
CONTAINING FORMATION TO  
PRODUCE A MIXTURE WITH  
OXYGENATED HYDROCARBONS

First Named Inventor:

Etuan Zhang

Domestic/Foreign Application:

Domestic Application

Filing Date:

2001-04-24

Effective Receipt Date:

2004-07-29

Submission Type:

Information Disclosure  
Statement

Filing Type:

Confirmation number:

5994

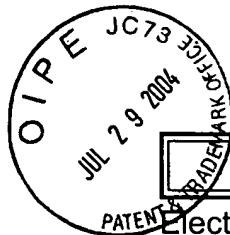
Attorney Docket Number:

5659-03400

Total Fees Authorized:

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Certificate Message Digest: 39295cdc8a52e360a07560391134ba6c582aeac6

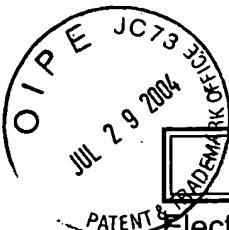


## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS	
Application Number:	09/840936	
Date:	2001-04-24	
First Named Applicant:	Etuan	
Confirmation Number:	5994	
Attorney Docket Number:	5659-03400	
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Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney
Documents being submitted us-ids	Files el624-el636-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS						
Application Number:	09/840936 						
Confirmation Number:	5994						
First Named Applicant:	Etuan Zhang						
Attorney Docket Number:	5659-03400						
Art Unit:	1764						
Examiner:	T. M. Nguyen						
Search string:	( 3004596 or 3342258 or 3455383 or 3501201 or 3502372 or 3759574 or 4160479 or 4375302 or 4483398 or 4815790 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3004596	1961-10-17	Parker et al.			
	2	3342258	1967-09-19	Prats			
	3	3455383	1969-07-15	Prats et al.			
	4	3501201	1970-03-17	Closmann et al.			
	5	3502372	1970-03-24	Prats			
	6	3759574	1973-09-18	Beard			
	7	4160479	1979-07-10	Richardson et al.			
	8	4375302	1983-03-01	Kalmar			
	9	4483398	1984-11-20	Peters et al.			
	10	4815790	1989-03-28	Rosar et al.			
Signature							
Examiner Name				Date			